

SEQUENCE LISTING

<110> Nicolas MERMOD
Mougli SUAREZ

<120> Plant-Derived Peptides Harboring Water-Cleaning and Antimicrobial Activities

<130> 2590-150 / 0159-016.B.WO

<140> US 10/568,827

<141> 2006-02-22

<150> PCT/CH2004/000536

<151> 2004-08-23

<150> PCT/CH02/00092

<151> 2003-08-22

<160> 10

<170> MS Word

<210> 1

<211> 21

<212> PRT

<213> Escherichia coli

<400> 1

Pro	Gln	Arg	Cys	Pro	Ser	Leu	Arg	Gln	Ala	Val	Gln	Leu	Thr	His	Gln
1			5					10						15	

Gln	Gln	Arg	Gln	Val
			20	

<210> 2

<211> 31

<212> PRT

<213> Escherichia coli

<400> 2

Arg	Cys	Gly	Gln	Gln	Leu	Arg	Asn	Ile	Ser	Pro	Pro	Gln	Arg	Cys	Pro
1			5					10						15	

Ser	Leu	Arg	Gln	Ala	Val	Gln	Leu	Thr	His	Gln	Gln	Gln	Gly	Gln
			20					25					30	

<210> 3

<211> 21

<212> PRT

<213> Escherichia coli

<400> 3

Pro Gln Arg Cys Pro Ser Leu Arg Gln Ala Val Gln Leu Thr His Gln
 1 5 10 15

Gln Gln Gly Gln Val
 20

<210> 4
 <211> 16
 <212> PRT
 <213> Escherichia coli

<400> 4

Pro Gln Arg Cys Pro Ser Leu Arg Gln Ala Val Gln Leu Thr His Gln
 1 5 10 15

<210> 5
 <211> 22
 <212> PRT
 <213> Escherichia coli

<400> 5
 Gln Gly Pro Gly Arg Gln Pro Asp Phe Gln Arg Cys Gly Gln Gln Leu
 1 5 10 15

Arg Asn Ile Ser Pro Pro
 20

<210> 6
 <211> 60
 <212> PRT
 <213> Escherichia coli

<400> 6

Gln Gly Pro Gly Arg Gln Pro Asp Phe Gln Arg Cys Gly Gln Gln Leu
 1 5 10 15

Arg Asn Ile Ser Pro Pro Gln Arg Cys Pro Ser Leu Arg Gln Ala Val
 20 25 30

Gln Leu Thr His Gln Gln Gln Gly Gln Val Gly Pro Gln Gln Val Arg
 35 40 45

Gln Met Tyr Arg Val Ala Ser Asn Ile Pro Ser Thr
 50 55 60

<210> 7
 <211> 21
 <212> PRT
 <213> Escherichia coli

<400> 7

Gly Gln Val Gly Pro Gln Gln Val Arg Gln Met Tyr Arg Val Ala Ser
1 5 10 15

Asn Ile Pro Ser Thr
20

<210> 8

<211> 11

<212> PRT

<213> Escherichia coli

<400> 8

Pro Gln Arg Cys Pro Ser Leu Arg Gln Ala Val
1 5 10

<210> 9

<211> 11

<212> PRT

<213> Escherichia coli

<400> 9

Ser Leu Arg Gln Ala Val Gln Leu Thr His Gln
1 5 10

<210> 10

<211> 12

<212> PRT

<213> Escherichia coli

<400> 10

Ala Val Gln Leu Thr His Gln Gln Gln Gly Gln Val
1 5 10